



Abstract

An extendable bay for use with a human habitat, such as a slide-out for a recreational vehicle, includes a compartment sized to be received in an opening in the habitat's side wall. The compartment has a bottom, a top, a front panel and a pair of side panels. A cantilever portion extends from the top for a distance beyond the first and second side panels. A lower edge bearing is interposed between the lower edge of the opening and the bottom of the compartment. A cantilever bearing element is interposed between the cantilever portion and the ceiling of the habitat to support the cantilever portion against the ceiling for sliding movement. An automated drive may be provided to extend and retract the bay. Side bearing elements may be provided. Seal strips may also be used to seal the bay relative to the environment.